

## GLOSSARY

**AC** alternating current  
**AFFF** aqueous film forming foam  
**AIDS** acquired immune deficiency syndrome  
**AM** ante meridiem  
**APPAR** apparatus  
**APPROX** approximate; approximately  
**AR** Army regulation  
**ARNG** Army Reserve National Guard  
**ASMIS** Army Safety Management Information System  
**ASSY** assembly  
**ATTN** attention  
**Backdraft** An explosion that results from combining fresh air with hot flammable fire gases that have reached their autoignition temperatures. Large volumes of carbon monoxide and other tire gases can be generated by incomplete combustion in closed spaces.  
**BD** barge derrick  
**BG** barge liquid (fuel)  
**BII** basic issue items  
**BK** brake  
**BLK** black  
**BN** battalion  
**b/s** breaking strength  
**BX** box(es)  
**C** Celsius  
**CC** Cage Code  
**CA** California  
**CENTRI** centrifugal  
**CERT** certificate  
**CFR** Code of Federal Regulation  
**CHI** coastal, harbor, and inland  
**CO** carbon monoxide  
**CO<sub>2</sub>** carbon dioxide  
**COMDTINST** Commandant Instruction  
**CONFD** confined  
**COSPAS** Space System for Search of Distressed Vessels  
**CPR** cardiopulmonary resuscitation  
**CPS** Causeway Powered Section  
**CSRE(T)** course (title)  
**CTA** common tables of allowances  
**DA** Department of the Army  
**db** decibel(s)  
**D.C.** District of Columbia  
**DC** damage control; direct current  
**DD** Department of Defense  
**DIA** diameter  
**DMA** Defense Mapping Agency  
**DOD** Department of Defense

**DODIC** Department of Defense identification code  
**DSN** Defense Switched Network  
**DTG** date-time group  
**EA** each  
**EEBD** Emergency Escape Breathing Device  
**ELEC** electrical  
**EMER** emergency  
**ENG** engine  
**EOCC** Emergency Operations Control Center  
**EOS** Engineering Operating Station  
**EOW** Engineering Officer of the Watch  
**EPIRB** Emergency Position-Indicating Radio Beacon  
**EQUIP** equipment  
**ETA** estimated time of arrival  
**ETD** estimate time of departure  
**EVAC** evacuation  
**EXP** explosion; expiration  
**F** Fahrenheit  
**FCC** Federal Communications Commission  
**FED** federal  
**Fire out** All visible flames have been extinguished. Smoldering fires may still be present.  
**FL** Florida  
**FM** field manual; frequency modulated  
**FMS** floating machine shop  
**FY** fiscal year  
**GAL** gallon(s)  
**gpm** gallons per minute  
**GPS** Global Positioning System  
**GSA** General Services Administration  
**H<sub>2</sub>O** water  
**H<sub>2</sub>S** hydrogen sulfide  
**HAZMAT** hazardous material  
**HBV** hepatitis B virus  
**HCF** hydrochlorofluorocarbon  
**HELO** helicopter  
**HI** Hawaii  
**HIV** human immunodeficiency virus  
**HQ** headquarters  
**HRU** hydrostatic release unit  
**IAW** in accordance with  
**ID** inside diameter  
**IDLH** immediately dangerous to life or health  
**I Fire Under Control** When one or more hose teams are making progress advancing on a fire and the fire is contained in a single area within a compartment.  
**ILLUM** illuminate; illumination  
**INDUST** industrial; industry  
**INSUL** insulated; insulation  
**JP** jet propulsion

**KT** kit(s)  
**KTS** knots  
**L** length  
**LARC** lighter amphibious resupply cargo  
**LB** pound(s)  
**LCM** landing craft, mechanized  
**LCU** landing craft, utility  
**LED** light emitting diode  
**LEL** lower explosive limit  
**LFL** lower flammable limit  
**LG** large  
**LIC** license  
**LOAEL** lowest observed adverse effect level  
**LOTS** logistics-over-the-shore  
**LRG** large  
**LSV** logistics support vessel  
**LT** large tug  
**LX** sixty  
**Machinery space** Main and auxiliary machinery spaces which contain any of the following: installed fire fighting systems, oil fired boilers, internal combustion engines, gas turbines or steam turbines.  
**MAN** manual  
**MAT** material  
**MAX** maximum  
**MED** medium  
**MEDDAC** medical department activity  
**MEDEVAC** medical evacuation  
**METT-T** mission, enemy, terrain, troops and time available  
**MHz** megahertz  
**Mk** Mark  
**Mod** Model  
**MOS** military occupational specialty  
**MPN** manufacture part number  
**MSA** Mine Safety Appliances Company  
**MSDS** Material Safety Data Sheet  
**NCO** noncommissioned officer  
**NEC** national electric code  
**NESDIS** National Environmental Satellite, Data, and Information Service  
**NFPA** National Fire Protection Association  
**NO** number  
**NOAA** National Oceanic and Atmospheric Administration  
**NSN** national stock number  
**OBA** oxygen breathing apparatus  
**OH** Ohio  
**OIC** officer in charge  
**OJT** on-the-job training  
**OPCON** operational control  
**ORNG** orange

**OSHA** Occupational Safety and Health Act

**Out-of-Control Fire** A fire that creates unrenable conditions due to heat and smoke forcing personnel to abandon the space.

**Overhaul** An examination and cleanup operation. it includes finding and extinguishing hidden fire and hot embers and determining whether the fire has extended to other parts of the ship.

**PA** Pennsylvania

**PAM** pamphlet

**PEL** permissible exposure limit

**PFD** personal flotation device

**PKP** Purple-K-Powder

**PM** post meridiem

**PML** personnel marker light

**PMS** Periodic Maintenance System

**PN** part number

**P.O.** Post Office

**PPE** personal protection equipment

**PPM** parts per million

**PR** pair(s)

**psi** pounds per square inch

**psig** pounds per square inch gauge

**PUB** publication

**PVC** polyvinyl chloride

**PWR** powered

**Qtr** quarter

**REG** regulation; regular

**RL** roll

**ROWPU** reverse osmosis water purification unit

**SAR** search and rescue

**SARSAT** Search and Rescue Satellite-Aided Tracking

**SAT** satisfactory; satellite

**SATFIND** Alden Electronics, Inc. (trade name for Category 1,406 EPIRB)

**SIMA** shore intermediate maintenance activity

**SLVR** silver

**SLWT** side loadable warping tug

**SM** small

**SOI** signal operation instructions

**SOLAS** safety of life at sea

**SOP** standing operating procedure

**SOW** statement of work

**SSN** social security number

**ST** small tug

**STBD** starboard

**STD** standard

**SUBMR** submersible

**Surfactant** A large group of surface acting compounds that include detergents, wetting agents and liquid soaps.

**S.W.** southwest

**SZ** size(s)

**TB** technical bulletin  
**TCFE** Transportation Corps and Fort Eustis  
**TDI** test drills and inspections  
**TM** technical manual  
**TN** Tennessee  
**TRADOC** United States Army Training and Doctrine Command  
**TRANS** transportation  
**UHF** ultra high frequency  
**UI** unit of issue  
**Unaffected space** Any space other than the burning space.  
**UNSAT** unsatisfactory  
**US** United States (of America)  
**USATC&FE** United States Army Transportation Center and Fort Eustis  
**USCG** United States Coast Guard  
**USMCC** United States Mission Control Center  
**v** volt  
**VA** Virginia  
**Vapor secure** Establishing a film or foam blanket over flammable liquid to prevent vaporation. When vapors cannot reach the flames, flame production ceases and the surface is vapor secured.  
**VCR** video cassette recorder  
**VHF** very high frequency  
**VIP** very important person  
**w** with  
**WA** Washington  
**WI** Wisconsin  
**WIFCOM** wire free radio communication  
**X** extra  
**XLG** extra large  
**XLRG** extra large  
**XSM** extra small  
**XV** fifty  
**XXLG** extra-extra large